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October 15, 2010

Certificate of Transmission

I hereby certify that this correspondence is being submitted via EFS to the Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below.

Typed or Printed Name: Stanley M. Erjavac

Signature

Date: October 15, 2010

Director of the United States Patent
and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Patent No. 7,704,716 - Issued: April 27, 2010
Title: Geraniol Synthase, Methods of Production and Uses Thereof
Inventors: Eran Pichersky, Yoko Iijima, Efraim Lewinsohn,
David R. Gang, James Simon
Attorney Docket No. 2115-002692/US/NPB

Sir:

We have reviewed the above-identified patent and have found the following error which appears to require a Certificate of Correction:

Col. 3, line 29 After "to", delete "one".
(application page 4, line 16)

Col. 3, line 53 After "thereof", insert --a--.
(application page 4, line 32)

Col. 3, line 54 After "to", delete "one".
(application page 5, line 1)

Col. 4, line 22 After "to", insert --a--.
(application page 5, line 26)

Director of the United States Patent

and Trademark Office

October 15, 2010

Page -2-

U.S. Patent No. 7,704,716

Issued: April 27, 2010

Col. 4, line 27

(application page 5, line 30)

After "to", delete "one".

Col. 4, line 52

(application page 6, line 15)

After "pathway", insert --,--.

Col. 5, line 1

(application page 6, line 27)

After "aspect", insert --,--.

Col. 5, line 21

(application page 7, line 10)

After "embodiment", insert --,--.

Col. 5, line 28

(application page 7, line 15)

After "yet", insert --a--.

Col. 5, line 33

(application page 7, line 19)

After "consisting", insert --of--.

Col. 9, line 16

(application page 13, line 12)

"monoternene" should be
--monoterpenes--.

Col. 9, line 55

(application page 14, line 7)

After "to", delete "one".

Col. 10, line 34

(application page 15, line 10)

After "to", delete "one".

Col. 12, line 25

(application page 18, line 2)

"en" should be --then--.

Col. 12, line 56

(application page 18, line 23)

"nerd" should be --nerol--.

Col. 13, line 26

(application page 19, line 18)

After "to", insert --a--.

Col. 14, line 11

(application page 20, line 23)

"Bohlmami at al" should be --Bohlmami
et al--.

Director of the United States Patent

and Trademark Office

October 15, 2010

Page -3-

U.S. Patent No. 7,704,716

Issued: April 27, 2010

Col. 14, line 40

(application page 21, line 7)

After "embodiment", insert --,--.

Col. 14, line 47

(application page 21, line 12)

After "embodiment", insert --,--.

Col. 14, line 52

(application page 21, line 16)

'his" should be --these--.

Col. 14, line 57

(application page 21, line 19)

"his" should be --these--.

Col. 14, line 59

(application page 21, line 21)

After "aspect", insert --,--.

Col. 15, line 13

(application page 22, line 8)

After "embodiment", insert --,--.

Col. 15, line 21

(application page 22, line 13)

After "to", insert --a--..

Col. 15, line 39

(application page 22, line 25)

After "'supra", insert --,--.

Col. 15, line 47

(application page 22, line 31)

"et at" should be --et al--.

Col. 15, line 49

(application page 22, line 32)

Both occurrences of "et at" should be
--et al--.

Col. 16, line 11

(application page 23, line 21)

"polling" should be --potting--.

Col. 16, line 14

(application page 23, line 23)

"Lands" should be --Glands--.

Col. 16, line 38

(application page 24, line 11)

"A Itech" should be --Alltech--,--.

Director of the United States Patent

and Trademark Office

October 15, 2010

Page -4-

U.S. Patent No. 7,704,716

Issued: April 27, 2010

Col. 16, line 58

(application page 24, line 24)

"320 C" should be --32° C--.

Col. 16, line 60

(application page 24, line 25)

"separated" should be --separate--.

Col. 16, line 63

(application page 24, line 27)

"Mount Prospect" should be --Mount Prospect--.

Col. 17, line 6

(application page 25, line 5)

"mL" should be --ml--.

Col. 17, line 22

(application page 25, line 15)

"20 μl of" should be --of 20 μl--.

Col. 17, line 24

(application page 25, line 17)

"H₂¹⁸O" should be --H₂¹⁸O--.

Col. 17, line 26

(application page 25, line 18)

"H₂¹⁸O" should be --H₂¹⁸O--.

Col. 17, line 27

(application page 25, line 19)

"320 C" should be --32° C--.

Col. 17, line 41

(application page 25, line 29)

"1 h" should be --1 hr--.

Col. 17, line 53

(application page 26, line 5)

"40 C" should be --4° C--.

Col. 18, line 12

(application page 26, line 23)

"mL" should be --ml--.

Col. 18, line 25

(application page 26, line 31)

"SDSPAGE_{iii}" should be --SDSPAGE--.

Col. 18, line 62

(application page 27, line 21)

"650 C" should be --65° C--.

Col. 18, line 63

(application page 27, line 22)

"320 C" should be --32° C--.

Director of the United States Patent

and Trademark Office

October 15, 2010

Page -5-

U.S. Patent No. 7,704,716

Issued: April 27, 2010

Col. 18, line 66

(application page 27, line 24)

"320 C" should be --32° C--.

Col. 18, line 67

(application page 27, line 24)

"GDP," should be --GDP,--.

Col. 19, line 34

(application page 28, line 14)

After "Arizona", insert ---.

Col. 20, line 32

(application page 29, line 3)

"Thompson et al 1997)" should be
--(Thompson et al 1997)--.

Col. 20, line 36

(application page 29, line 6)

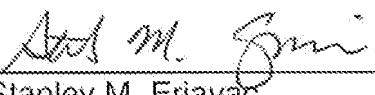
"http:" should be --(http:--.

Enclosed herewith is the Patent and Trademark Office Certificate of Correction form which we request be approved for the above identified patent.

The Director is hereby authorized to charge \$100.00 to cover the Certificate of Correction fee to the Harness, Dickey & Pierce, P.L. C. Deposit Account, No. 08-0750. The Director is also authorized to charge any additional fees which may be required in connection with this patent or credit any overpayment A duplicate copy of this letter is enclosed.

Respectfully submitted,
HARNESS, DICKEY & PIERCE, P.L.C.

Dated: October 15, 2010

By: 
Stanley M. Erjavac
Reg. No. 38,442

SME/slq

Enclosure

16702981.1

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 1 of 3

PATENT NO : 7,704,716

APPLICATION NO: 10/582,549

DATED : April 27, 2010

INVENTOR(S) : Eran Pichersky et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- Col. 3, line 29, after "to", delete "one".
- Col. 3, line 53, after "thereof", insert --.--.
- Col. 3, line 54, after "to", delete "one".
- Col. 4, line 22, after "to", insert --a--.
- Col. 4, line 27, after "to", delete "one".
- Col. 4, line 52, after "pathway", insert --,--.
- Col. 5, line 1, after "aspect", insert --,--.
- Col. 5, line 21, after "embodiment", insert --,--.
- Col. 5, line 28, after "yet", insert --a--.
- Col. 5, line 33, after "consisting", insert --of--.
- Col. 9, line 16, "monoternene" should be --monoterpenes--.
- Col. 9, line 55, after "to", delete "one".
- Col. 10, line 34, after "to", delete "one".
- Col. 12, line 25, "en" should be --then--.
- Col. 12, line 56, "nerd" should be --nerol--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Stanley M. Erjvac
 Harness Dickey & Pierce, PLC
 P.O. Box 828
 Bloomfield Hills, MI 48303

PATENT NO. 7,704,716

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/44 (09-07)

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 2 of 3

PATENT NO : 7,704,716

APPLICATION NO: 10/582,549

DATED : April 27, 2010

INVENTOR(S) : Eran Pichersky et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 13, line 26, after "to", insert --a--.

Col. 14, line 11, "Bohlmami at al" should be -Bohlmami et al--.

Col. 14, line 40, after "embodiment", insert --,--.

Col. 14, line 47, after "embodiment", insert --,--.

Col. 14, line 52, 'his" should be --these--.

Col. 14, line 57, "his" should be --these--.

Col. 14, line 59, after "aspect", insert --,--.

Col. 15, line 13, after "embodiment", insert --,--.

Col. 15, line 21, after "to", insert --a--..

Col. 15, line 39, after "'supra", insert --,--.

Col. 15, line 47, "et at" should be --et al--.

Col. 15, line 49, both occurrences of "et at" should be --et al--.

Col. 16, line 11, "polling" should be --potting--.

Col. 16, line 14, "Lands" should be --Glands--.

Col. 16, line 38, "A ltech" should be --Alltech--.

Col. 16, line 58, "320 C" should be --32° C--.

Col. 16, line 60, "separated" should be --separate--.

Col. 16, line 63, "Mount Prospect" should be -Mount Prospect,--.

Col. 17, line 6, "mL" should be --ml--.

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CERTIFICATE OF CORRECTION

Page 3 of 3

PATENT NO : 7,704,716

APPLICATION NO: 10/582,549

DATED : April 27, 2010

INVENTOR(S) : Eran Pichersky et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 17, line 22, "20 µl of" should be --of 20 µl--.

Col. 17, line 24, "H₂18O" should be --H₂¹⁸O--.

Col. 17, line 26, "H₂18O" should be --H₂¹⁸O--.

Col. 17, line 27, "320 C" should be --32° C--.

Col. 17, line 41, "1 h" should be --1 hr--.

Col. 17, line 53, "40 C" should be --4° C--.

Col. 18, line 12, "mL" should be --ml--.

Col. 18, line 25, "SDSPAGEiii" should be --SDSPAGE--.

Col. 18, line 62, "650 C" should be --65° C--.

Col. 18, line 63. "320 C" should be --32° C--.

Col. 18, line 66, "320 C" should be --32° C--.

Col. 18, line 67, "GDP." should be --GDP,--.

Col. 19, line 34, after "Arizona", insert --.--.

Col. 20, line 32, "Thompson et at 1997)" should be --(Thompson et al 1997)--.

Col. 20, line 36, "http:" should be --(http:--.

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PATENT NO. 7,704,716

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PTO/SB/44 (09-07)